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DRID #54 Logistics Transformation Plans

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DRID #54 Logistics Transformation Plans

- Guidance for Submission of annual logistics Transformation plans
  - Plans, when approved, will be used by DLA, UTRANSCOM
    - Vehicle for executing the DoD Logistics Strategic Plan Goals and Objectives

DRID #54 Logistics Transformation Plans

- Intermediate Objectives
  - Accelerating process in implementing customer wait times
  - Adopt a simplified priority system that provides a delivery driver by the warfighter's required delivery date.
  - Achieving accurate total asset visibility and accessibility through the use of automatic identification technology/automated information systems and transformed business practices by FY 2004.
  - Fielding a web-based, shared data environment.

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Guidelines for preparing logistics Transformation Plans

- Purpose
  - To document planned actions and related resources for implementing logistics initiatives.
  - Transformation Plans should use existing sources of information when possible.
    - Current POM and Budget Submissions
  - Should provide a total logistics perspective.

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Transformation Plan Summary

- Mission/Vision
  - Provide the component's mission/vision statement for improving logistics support
- Strategy
  - Describe strategy to achieve desired logistics transformation
    - Identify responsible orgs
    - Address Obstacles and how they are addressed
- End State
  - Overview of anticipated changes to infrastructure and logistics processes
- Management Plan
  - Describe Management Framework to complete efforts on time

Logistics Cost Baseline

- Show cost from current year to end of FYDP
- Discuss major trends and changes
- OSD Logistics Cost Baseline Database will be the source

Implementation Strategy

- Relates Component Initiatives to the DoD logistics strategic plan objectives.
- Some Component initiatives affect more than one objective.
- Performance measurements will be used to report progress in meeting milestones.

Objective #1

- Optimize Support to the Warfighter
- Establish Goals
- Determine aggregate Mission Capable Rates
- Establish Goals for higher Rates
- Discuss Initiatives to increase MC rates or alternative readiness measures

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Initiative requirements

- Narrative describing how it relates to the DoD Strategic Plan
- Key Activities and milestones
- Resources
- Office of primary responsibility
- Performance measure

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Objective #2

- Improve Strategic mobility to Warfighter requirements
- Improve support to the Warfighter
- Increase cargo airlift
- Sealift surge
- Develop a measurement approach
  - Performance measure is strategic mobility

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Objective #3

- Implement Customer Wait time as the DoD Logistics metric
  - CWT is the elapsed time from the issuance of a customer order to the satisfaction of that order.
  - Establishes CWT as the key DoD performance metric

Objective #4

- Fully implement Total Asset visibility
  - Allow users to view information on the identity and status of all DoD material
  - Assets to be included
    - Wholesale
    - Retail
    - Maintenance and procurement
    - Automatic identification technology

Objective #5

- Reengineer/Modernize applicable logistics process systems
  - Develop System Modernization plans
  - Address DEPSECDEFs interests in Web Based logitics information systems

Objective #6

- Minimize logistics costs while meeting Warfighter requirements
  - Reduce cost of selected weapons systems by FY06

C4ISR Architecture Products

- What is an Architecture Product?
  - Graphical, Textual, and tabular items that are developed in the course of building a given architecture description.

Product Categories

- Essential Products
  - Products required to to develop architectures that can be commonly understood and integrated across DoD boundaries.
  - These products must be developed for all architectures.
- Supporting Products
  - Provide data that will be needed depending on the purpose and objectives of the specific architecture effort
  - Products will be developed depending on the purpose and objectives of the architecture

Architecture Products

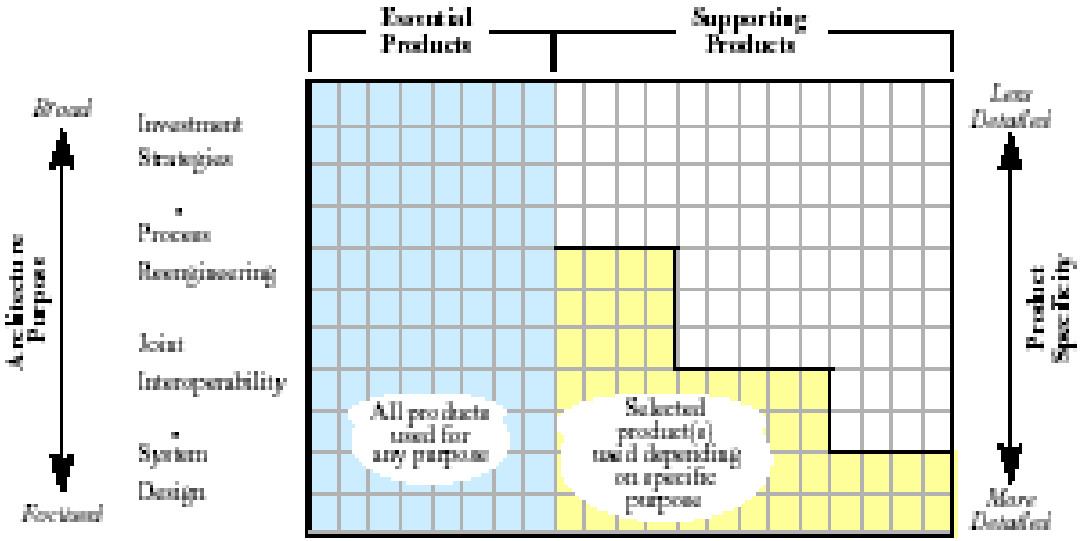

Figure 4-1. Conceptual Relationship Between Architecture Purposes and Products Used

As the purpose transcends from conceptual to Implementation, the need for selected products Increases.

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Essential Product Set

- Facilitates the ability to:
  - Compare, Analyze and integrate operational systems and technical views of one architecture to another.
  - Identify Joint interfaces, reveal new interfaces
  - Have one essential product for each architectural view
  - Describe the relationships among the operational, systems and technical views
  - Provide the essential information flows

Essential Framework Products

- Overview and Summary Information
  - Identification –
    - Provide a unique descriptive name for the architecture
    - Identify Architect
    - Identify involved organizations
  - Purpose
    - Why the Architecture is needed
    - What it will demonstrate
    - Types of Analysis expected to be applied to it
    - Who will perform the analysis

Essential Framework Products

- Scope
  - Time Frame Covered
  - Identify the Architecture Views and products.
    - As-is, to be, transitional, objective
- Context
  - Describe the interrelated conditions that compose the setting in which the architecture exists
    - Doctrine
    - Relevant Goals
    - Vision Statements
    - Concepts of operation
    - Scenarios
    - Environmental conditions

Essential Framework Products

- Findings
  - Findings and recommendations that have been developed
    - Identification of Shortfalls
    - System Implementations
    - Technology Insertion
- Tools and File formats
  - Identify Tool Suite used to develop the architecture data and products
  - Identify File Names, File Format, and location of the data

Integrated Dictionary

- MetaData
  - Central Source provided
  - Glossary
  - Each Graphical Item must have a metadata entry
  - Attribute Tables consistent with meta data model
  - All definitions in dictionary should show source

High Level Operational Concept Graphic

- Most general of all products
- Flexible in Format
- Intended for presentation to High Level decision makers

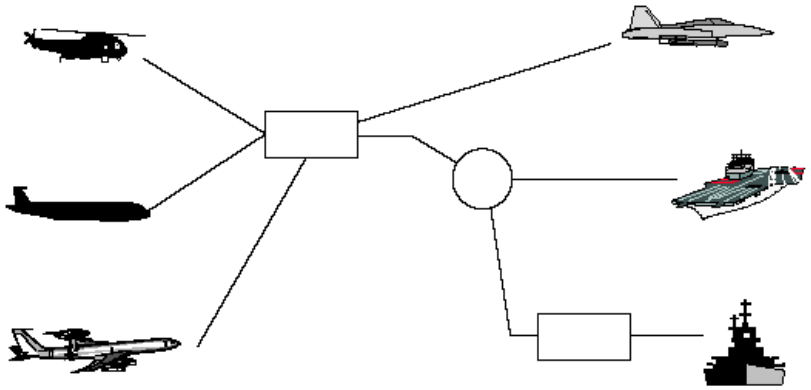

Figure 4-3. High-level Operational Concept Graphic (OV-1) — Template

High Level Operational Concept Graphic

- Operational Node Connectivity Description Template